

REMARKS

In the patent application, claims 1-20 are pending. In the office action, claims 1-20 are rejected, and claims 1-4, 6-10, 12, and 18 are objected to because of informalities.

At section 1 of the office action, the disclosure is objected to because of informalities. The disclosure has been amended to correct all such informalities. No new matter has been introduced.

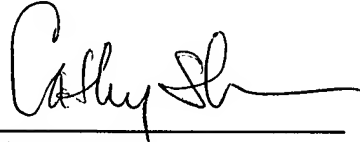
At section 2 of the office action, claims 1-4, 6-10, 12, and 18 are objected to because of informalities. Claims 1-4, 6-10, 12, and 18 have been amended to correct for all such informalities. No new matter has been introduced.

At section 3 of the office action, claims 1-20 are rejected under 35 U.S.C 112 as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The Examiner asserts that it is unclear what is meant by the phrase "inserting the signal stream by redundancy at a guard interval" in claims 1, 7, 9, 12 and 18. The dependent claims are rejected under the same grounds as the claims from which they depend. Applicant has amended claims 1, 7, 9, 12 and 18 to replace the phrase (or similar phrases) "inserting the signal stream by redundancy at a guard interval" with the phrase (or similar phrases) "appending the scrambled coded signal with a guard interval by redundancy for providing a data stream with the guard interval for transmission". No new matter has been introduced. As amended, claims 1, 7, 9, 12 and 18 are not indefinite; therefore claims 1-20 are in condition for allowance.

CONCLUSION

Claims 1-20 are allowable. Early allowance of all pending claims is earnestly solicited.

Respectfully submitted,



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